

Trapezoidal Lead Nuts

Steel / Stainless Steel, Single-Start, with Hex

SPECIFICATION

Lead direction

- **RH:** Right-hand thread

Steel 1.0718 **ST**

Stainless steel AISI 303 **NI**

INFORMATION

Trapezoidal lead nuts GN 103.2 are used together with trapezoidal lead screws GN 103. The wrench flats are used for fastening and prevent the nut from turning. The nut can also be driven via the hex. Since steel and stainless steel nuts tend to cold welding (seizing), the thread must be permanently lubricated. Therefore, steel and stainless steel nuts are primarily used for sporadic adjustments.

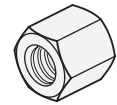
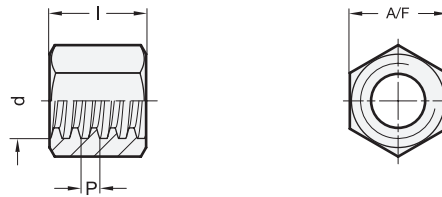


ACCESSORY

- Trapezoidal Lead Screws GN 103 (see page)

TECHNICAL INFORMATION

- Trapezoidal Lead Screws (see page)
 - Stainless Steel Characteristics (see page A26)



GN 103.2-ST

Description	d x P Single-start	Length l	A/F	⚖️
GN 103.2-8x1,5-RH-ST	8 x 1,5	12	12	20
GN 103.2-10x2-RH-ST	10 x 2	15	17	20
GN 103.2-10x3-RH-ST	10 x 3	15	17	20
GN 103.2-12x3-RH-ST	12 x 3	18	19	30
GN 103.2-14x4-RH-ST	14 x 4	21	22	40
GN 103.2-16x4-RH-ST	16 x 4	24	27	80
GN 103.2-18x4-RH-ST	18 x 4	27	27	100
GN 103.2-20x4-RH-ST	20 x 4	30	30	120
GN 103.2-24x5-RH-ST	24 x 5	36	36	200
GN 103.2-30x6-RH-ST	30 x 6	45	46	420
GN 103.2-36x6-RH-ST	36 x 6	54	55	720
GN 103.2-40x7-RH-ST	40 x 7	60	65	1200
GN 103.2-50x8-RH-ST	50 x 8	75	75	1800

GN 103.2-NI

STAINLESS STEEL

Description	d x P Single-start	Length l	A/F	⚖️
GN 103.2-8x1,5-RH-NI	8 x 1,5	12	12	20
GN 103.2-10x2-RH-NI	10 x 2	15	17	20
GN 103.2-10x3-RH-NI	10 x 3	15	17	20
GN 103.2-12x3-RH-NI	12 x 3	18	19	30
GN 103.2-14x4-RH-NI	14 x 4	21	22	40
GN 103.2-16x4-RH-NI	16 x 4	24	27	80
GN 103.2-18x4-RH-NI	18 x 4	27	27	100
GN 103.2-20x4-RH-NI	20 x 4	30	30	120
GN 103.2-24x5-RH-NI	24 x 5	36	36	200
GN 103.2-30x6-RH-NI	30 x 6	45	46	420
GN 103.2-36x6-RH-NI	36 x 6	54	55	720
GN 103.2-40x7-RH-NI	40 x 7	60	65	1200
GN 103.2-50x8-RH-NI	50 x 8	75	75	1800